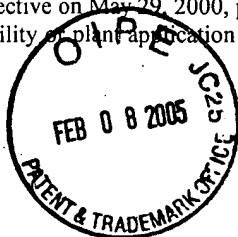


**REQUEST FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. §132, effective on May 29, 2000, provides for the continued examination of a utility or plant application filed on or after June 8, 1995.



Application Number **10/030,087**

Filing Date **January 14, 2002**

First Named Inventor **Masahiro
HATAKEYAMA**

Group Art Unit **2881**

Name of Examiner **Phillip A. Johnston**

Attorney Docket No. **020018**

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Note: 37 C.F.R. §1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. §1.53 (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar 20, 2000) 1233 Off. Gazette Pat Office (April 11, 2000) which established RCE practice.

1.

Submission Required Under 37 C.F.R. § 1.114

a. ☐ Previously submitted:

i. ☐ Consider the amendment(s)/reply under 37 C.F.R. §1.116 previously filed on: _____
(Any unentered amendment(s) referred to above will be entered)

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on: _____

iii. ☐ Other _____

b. ☒ Enclosed

i.	<input checked="" type="checkbox"/>	Amendment/Reply
ii.	<input type="checkbox"/>	Affidavit(s)/Declaration(s)
iii.	<input type="checkbox"/>	Information Disclosure Statement (IDS)
iv.	<input type="checkbox"/>	Other:

02/09/2005 SDENB081 00000079 10030087

01 FC:1801

790.00 DP

2.

Miscellaneous

a. ☐ Suspension of Action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of _____ months (period shall not exceed three months; Fee under 37 C.F.R. §1.17(i) required)

b. ☐ Other _____

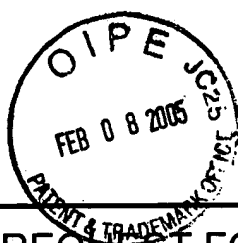
3. The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.

Fees

a. ☒ Check in the amount of \$ 1,240 .00 is enclosed.

i.	<input checked="" type="checkbox"/>	RCE fee required under 37 C.F.R. § 1.17 (e) - (\$____)
ii.	<input checked="" type="checkbox"/>	Extension of Time Fee (37 C.F.R. §§ 1.136 and 1.17) - (\$____)
iii.	<input type="checkbox"/>	Other _____

b. ☒ The Director is hereby authorized to charge the fees, or credit any overpayments, to Deposit Account No. 50-2866. A duplicate copy of this form is enclosed.



**REQUEST FOR
CONTINUED EXAMINATION (RCE)
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Subsection (b) of 35 U.S.C. §132, effective on May 29, 2000, provides for the continued examination of a utility or plant application filed on or after June 8, 1995.

PAGE 2

Attorney Docket No. **020018**

SIGNATURE BY APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name **Joseph L. Felber**

Registration No.: **48,109**

Signature

Joseph L. Felber

Date: **February 8, 2005**

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, BOX RCE, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name

Signature



UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Masahiro HATAKEYAMA et al.**

Group Art Unit: **2881**

Serial Number: **10/030,087**

Examiner: **Phillip A. Johnston**

Filed: **January 14, 2002**

Confirmation No.: **4284**

For: **BEAM SOURCE**

Customer No. **38834**

Docket No. 020018

SUBMISSION UNDER 37 C.F.R. § 1.114

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

February 8, 2005

Applicants respond herein to the September 8, 2004 Office Action. The period for response thereto is extended by the accompanying Petition for Extension of Time.

Please amend the above-identified application as follows:

Amendments to the Specification appear on page 2.

Amendments to the Claims appear in the listing of claims that begins on page 3.

Remarks begin on page 7.